



Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: PRASHER

Application No.: 10/811,597

Filing Date: 3/29/2004

For: COOLING AN INTEGRATED  
CIRCUIT DIE WITH COOLANT  
FLOW IN A MICROCHANNEL  
AND A THIN FILM  
THERMOELECTRIC COOLING  
DEVICE IN THE MICROCHANNEL

) Confirmation No. 2876  
)  
) Group Art Unit: 2841  
)  
) Examiner: Tuan T. Dinh  
)  
) **RESPONSE** to March 8, 2007 Non-Final  
) Office Action  
)  
) Docket No.: P18285  
)  
) **PTO Customer Number 28062**  
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**CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 4, 2007.

Dated: May 4, 2007

By:

  
Edith Martin

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Non-Final Office Action mailed March 8, 2007, the following remarks are respectfully submitted.